



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Zhen-Gang Wang et al.

Filed: May 23, 2001

For: CALCULATING THE CROSSOVER POINT FOR GENE
RECOMBINATION AND HYBRID PROTEIN
CREATION

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In order to comply with 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO/SB/08 and copies of the documents listed thereon.

All of these documents were either 1) not cited in a foreign counterpart of this application and not known for more than three months, or 2) were first cited in a foreign counterpart of this application not more than three months ago.

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In accordance with MPEP Sections 609 and 707.05(b), it is requested that each document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing Form PTO/SB/08 next to the document. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

The present Supplemental Information Disclosure Statement is being submitted in compliance with 37 CFR 1.56, but the citation of such document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner, in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104(a) and in the course of each search, will review for relevance every document cited on the attached form even if not initialed.

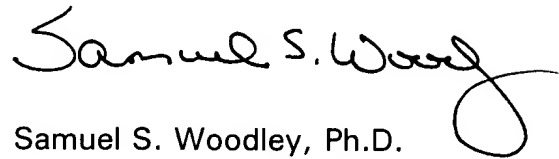
It is believed that no fee is due. However, if the Commissioner determines that a fee is due, the Commissioner is hereby authorized to charge Deposit Account No. 04-0100 for any deficiency.

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Early and favorable consideration is earnestly solicited.

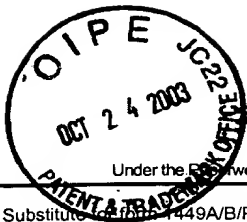
Respectfully submitted,

Dated: October 23, 2003

A handwritten signature in black ink that reads "Samuel S. Woodley". The signature is fluid and cursive, with a large, stylized loop at the end of the last name.

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PTO/SB/08a/b (08-03)

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 09/863,765 |
| | | | | Filing Date | May 23, 2001 |
| | | | | First Named Inventor | Z. Wang |
| | | | | Art Unit | 1631 |
| | | | | Examiner Name | Shubo Zhou, Ph.D. |
| Sheet | 1 | of | 1 | Attorney Docket Number | 09373/100H812-US2 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | AA | US-6,518,065-B1 | 02-11-2003 | Stemmer | |
| | AB | US-6,365,408-B1 | 04-02-2002 | Stemmer | |
| | AC | US-6,323,030-B1 | 11-27-2001 | Stemmer | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
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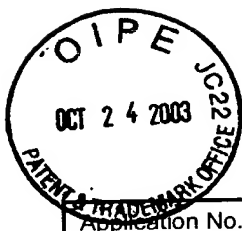
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | CA | M. Ostweimeier et al., "A Combinatorial Approach to Hybrid Enzymes Independent of DNA Homology," <i>Nature Biotechnology</i> , December 1999, vol. 17, pp. 1205-1209. | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
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1631

Application No. (if known): 09/863,765

Attorney Docket No.: 09373/100H812-US2

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*Supplemental Information Disclosure Statement (3pp.)

*Form PTO/SB/08 (1pg.)

*4 documents: (1) US-6,518,065-B1; (2) US-6,365,408-B1;
(3) US-6,323,030-B1; (4) M. Ostwemeier et al., "A Combinatorial Approach
to Hybrid Enzymes Independent of DNA Homology," *Nature
Biotechnology*, December 1999, vol. 17, pp. 1205-1209.